

XI. *A Thermometrical Account of the Weather, for One Year, beginning September 1753. Kept in Maryland, by Mr. Richard Brooke, Physician and Surgeon in that Province. Communicated by Mr. Henry Baker, F. R. S.*

Read Mar. 13,
1755.

S E P T E M B E R, 1753.

A.M.		Wind and Weather.	P.M.		Wind and Weather.
	♀			♂	
1	79	Clear. N.W. moderate	79		Clear. S. E.
2	81	Flying clouds. S. E.	87	D° D°	
3	72	D° N. W.	80	D° N.W.	
4	70	D° S. E.	76	D° S. E.	
5	70	D° S. W.	77	Rained. S. W.	
6	69	Clear and calm	72	Clear and calm	
7	83	D° D°	87	D° S.	
8	74	Cloudy. N. E.	82	Cloudy. N. E.	
9		D° Calm	79	Wind high. S. Rained	
10		D° D°	75	Hard rain. Evening clear	
11		D° D°	65	Flying clouds. N. E.	
12	64	D° D°		<i>Intermittent fever and flux</i>	
17		D° S. E.	68	D° D°	
23	70	Fl. clouds. N.W. brisk gale		Flying clouds. N.W. D°	
24	60	Rained. N. E.	63	Rained. N. E. D°	
25	62	Fair and calm		Fair	
26	61	D° D°	71	Wind. S. E. D°	
27	67	Flying clouds. Calm	73	Fl. clouds and calm. D°	
28	66	D° N. E.	67	Calm. Rained. D°	
29	63	D° D°	72	Flying clouds. N. E. D°	
30	58	Clear and calm	73	Clear and calm. D°	

O C T O B E R.

OCTOBER.

A.M.		Wind and Weather.	P.M.		Wind and Weather.
	°			°	
1	72	Foggy and calm	73		Misty
2	64	Cloudy. D°	66		Rained. S.
3	66	Flying clouds. S.	74		Flying clouds. S.
4	70	Thunder and rain. S.	71		Thunder and lightening
5	64	Flying clouds. N. W.	74		Flying clouds. N. W.
7	56	Cloudy. D°	64		Cloudy. D°
8	54	Rained at times. D°	62		D° Calm
9	52	Cloudy. D°	56		D° D°
10	52	Rained. D°	64		Clear and D°
11	56	Flying clouds. S.			
14	62	Brisk gale. N. W.	68		Brisk gale. N. W. <i>Worms in children more common than usual, from infancy to the age of fourteen or fifteen</i>
17	61	Cloudy. Calm			
18	64	Flying clouds. S. E.	65		Clear. S.
19	66	D° S.			
20	62	Cloudy and calm	71		Sunshine. S. E.
21	66	Rained. E.			
23	57	Flying clouds. N. E.			
27	58	Brisk gale. N. W.	59		Brisk gale. N. W.
28	47	Flying clouds. D°	49		Flying clouds. D° D°
29	44	Frost. D°	52		Cloudy. S. E.
30	42	Rained. Snowed. N.	36		Snowed. N. W.
31	47	Clear. High. N. W.	51		Clear. High. D° D°

NOVEMBER.

A.M.	Wind and Weather.	P.M.	Wind and Weather.
1	Clear and calm. N. W.	61	Clear. E.
2	58 Flying clouds. S. E.	63	Rained. Brisk gale. S. E.
3	Clear. High. N. W.	39	Clear. D° N. W.
4	41 D° D°		D° D°
5	47 D° Calm		D° Calm. Worm fevers
7	50 D° D°	61	D° S. E.
8	57 Cloudy. E.	61	Cloudy. E.
9	58 Rained. E.	62	Rained. E.
10	60 D° N. W.	62	Clear. N. W.
11	55 Fair. D°	60	D° D°
13	47 Cloudy and calm	52	Rained. E.
14	43 Rain'd. High at times. S. W.	38	D° and snowed. S. W.
15	35 Clear. D°	42	Clear. D°
16	40 D° D°	41	D° D°
17	39 Cloudy. D°	41	Cloudy. Calm
18	40 Clear and calm	42	Clear. D°
19	44 D° D°	50	D° D°
20	45 Cloudy. E.	51	Rained. E.
21	50 Fair. Ca'm.	53	Fair. Calm.
22	44 Flying clouds. High. N. W.	46	D° High. N. W.
23	42 Snowed. D°	45	D° D°
24	43 Thin clouds. S. E.	46	Thin clouds. E.
25	46 Rained. D°	48	Rained. E.
26	38 Clear. N. W.	44	Clear. N. W.
27	44 D° Calm	45	Cloudy. D°
28	53 D° S.	58	Clear. S.
29	48 D° N. W.	50	D° N. W.
30	52 D° S. W.	56	Fair and smoky. S. W.

DECEM-

D E C E M B E R.

A.M.		Wind and Weather.	P.M.		Wind and Weather.
	5			5	
1	55	Smoky and calm		56	Fair and calm.
2	54	Rained.	E.	57	Rained. E.
3	67	Cloudy and calm		69	Flying clouds
4	60	Foggy.	S.	64	D° S.
5	54	Cloudy. Rain.	N.	50	Cloudy. N.E.
6	40	Rained.	N.E.	42	Rained
7	48	D° Calm		49	D°
8	49	Cloudy. D°		47	Cloudy
9	39	Fair.	N.W.	48	Fair. N.W.
10	52	D°	D°	55	D° D°
11	45	Rained.	N.E.	43	Rained. N.E.
12	42	D°		40	D°
13	47	Fair.	S.W.	45	Fair. N.W.
15	40	Rained : then Sunshine and fl. clouds. High. N.W.		39	D° High. D°
16	33	Clear. D° D°		36	Fair. D°
17	32	Snowed		31	D°
18	32	Clear. D°		38	D°
19	33	D° D°		31	D°
20	30	Cloudy. Calm		39	D° N.W.
21	35	Clear. N.W.		42	D° D°
22	35	Snowed. D°			Flying clouds. D°
23	35	Clear. D°		41	Fair. D°
24	36	Cloudy and calm		43	Rained. High. E.
25	36	Flying clouds. High. S.W.		40	Fl. clouds. High. S.W.
26	11	Clear. N.W.		17	Fair. N.W.
27	15	Cloudy. Calm		25	Cloudy
28	26	Snowed. D°		32	Hail
29	33	Cloudy. N.W.		32	Clear. High. N.W.
30	11	Clear. D°		29	D° D°
31	29	D° D°		37	D° D°

J A N U -

J A N U A R Y, 1754.

	A M	<i>Wind and Weather.</i>		P.M.	<i>Wind and Weather.</i>	
		°			°	
1	21	Clear and calm		27	Clear.	S:
2	29	Cloudy. D°		37	Hail, rain, and snow.	S.
3	38	D°		41	Flying clouds	
4	36	Thin clouds. D°		41	D°	
5	39	Rained. Calm.		46	Rained.	E.
6	42	D° Snowed. D°		38	Clear. Brisk.	N.W.
7	27	Clear. D°		48	D° Calm	
8	32	D°	E.	45	D°	W.
9	51	Cloudy. Brisk.	S.	61	Flying clouds.	S.W.
10	36	Clear and calm		51	Clear.	W.
11	35	Thin clouds.	E.	58	Thin clouds.	S.W.
12	57	Rained.	S.W.	64	Rained.	D°
13	54	Foggy. Calm.		63	Clear.	N.W.
14	53	Thin clouds.	W.	63	Flying clouds	D°
15	49	Cloudy.	E.	50	Cloudy.	S. E.
16	61	Rained. High.	S.	55	Clear. High.	N.W.
17	39	Clear. Moderate.	N.W.	46	D° Calm	
18	37	D°	N. E.	48	D°	S.
19	37	D°	S. W.	50	D°	S.W.
20	49	D° Calm		62	D°	S.
21	57	Cloudy.	S.	42	D° High.	N.W.
22	15	Clear. Moderate.	N.W.	24	D°	D°
23	15	D°		34	Cloudy.	S.
24	39	Snowed. Calm.		42	D°	N.
25	36	Cloudy.	N.W.	48	D°	N.W.
26	33	Clear.	S.	52	Clear.	S.
27	39	Thin clouds.	D°	61	D° Calm	
28	58	D°	D°	60	Rained	
29	44	Cloudy.	E.	46	D°	E.
30	42	Foggy.	N.W.	52	Clear. High.	N.W.
31	44	Thin clouds		46	Rained.	N. E.

FEBRU-

F E B R U A R Y.

	A.M.	<i>Wind and Weather.</i>		P.M.	<i>Wind and Weather.</i>	
	♀			♀		
1	46	Drizzle.	Calm.	53	Cloudy.	S. E.
2	48	Foggy.	D°	54	Rained.	E.
3	45	D°		48	D°	
4	44	Cloudy.	S. E.	46	Cloudy.	N.W.
5	33	Clear.	N.W.	45	Clear.	D°
6	33	Cloudy and calm		47	Cloudy and calm	
7	42	Clear.	N.W.	47	Clear.	N. E.
8	39	Rained.	E.	49	Flying clouds.	S.W.
9	61	D° High.	N.W.	52	Stormy weather	
10	48	at 7 o'clock, 36° at 9 o'clock.			Clear. High.	N.W.
		Clear. High.	N.W.			
11	32	Snowed, and calm		37	Snowed.	E.
12	10	Clear. High.	N.W.	23	at 5 o'clock, 14° at 9 o'clock	
					Clear.	N.W.
13	11	D° Moderate.	D°	23	Clear.	D°
14	26	Cloudy ; various winds		39	D°	S.
15	36	Thin clouds.	S.W.	51	Smoky.	S.W.
16	49	Cloudy. Brisk gale.	D°	36	Very high.	N.W.
17	24	Clear and calm		39	Clear.	S. E.
18	36	Hailed and rained		55	Cloudy.	S.
19	60	Cloudy. High.	S.	45	Rained. High.	N.W.
20	33	Clear. Moderate.	D°	46	Clear.	S.
22	49	Cloudy.	S.	57	Cloudy.	E.
23	57	D°	D°	57	Flying clouds.	S.
24	47	D°	S. E.	59	Rained. Brisk gale.	N.W.
25	47	Snowed.	N.	33	Snowed.	Westwardly
26	33	Drizzle		35	Drizzle	
27	46	Cloudy.	E.	50	Rained. High.	N.W.
28		D° Moderate.	N.W.	37	Clear.	D°

M A R C H.

M A R C H.

A.M.		Wind and Weather.		P.M.		Wind and Weather.	
	°				°		
1	27	Clear.	N.	37	Snowed.	S. E.	
2	37	Snowed		45	Rained		
3	37	Clear.	S.W.	62	Cloudy.	S.	
4	52	D°	D°	71	Smoky.	S.W.	
5	62	Smoky. Brisk.	D°	63	Thunder. Rain.	S.	
6	49	Rained. Calm.		44	Rain. Calm		
7	42	Cloudy		45	D°	N. E.	
8	39	Hail, rain, and snow.	N. E.	38	D° Hail and snow	D°	
9	35	D°	D°	34	D° D°	Eastwardly	
10	35	Drizzle	N. W.	34	Snowed.	N. W.	
11	34	Clear. Brisk.	D°	48	Clouds.	Westwardly	
12	41	Clouds.	S. E.		Smoky		
13		Smoky.	S.	71	D°	S.	
14	63	D°	S.W.	69	D°	N. E.	
15	53	D°	N. E.	55	D°	S. E.	
16	57	D°	S.	66	D° Rained.	N. E.	
17	47	Clear.	N. E.	49	Clear.	S.W.	
18	43	Clouds.	S.	60	D°	S.	
19	63	Smoky.	N.W.	63	D° Brisk gale.	N.W.	
20	46	Clear.	D°	44	D°	S. E.	
21	46	Rain. Thunder.	E.	43	Cloudy.	N.W.	
22	38	Clear.	N.W.	44	D° Thunder and lightn.		
23		Rained.	E.	56	Smoky.	S.W.	
24	53	D° Thunder		54	Clouds.	N.W.	
25	48	Clear.	N.W.	53	Clear.	D°	
26	42	D°	D°	45	D°	N.	
27	33	D°	N.	51	D°	D°	
28	47	Rained.	E.	7	Thund. lightn. rain.	N. E.	
29	46	Cloudy and calm		48	Cloudy and calm		
30	45	Clear. D°		59	Clear	E.	
31	44	Thin clouds.	N.	50	Cloudy.	N.	

APRIL.

A P R I L.

A.M.		<i>Wind and Weather.</i>		P.M.		<i>Wind and Weather.</i>	
	°				°		
1	44	Clear.	Various winds.	59	Clear.	E.	
2	45	D°	E.	65	D°	D°	
3	49	D°		63	D°	D°	
4	51	Smoky.	S.	56	Cloudy.	D°	
5	55	Rained.	E.	53	Rained.	N. E.	
6	52	D°	N. E.	53	Cloudy.	D°	
7	50	Clear.	D°	56	Rained.	D°	
8	52	Cloudy.	D°	54	Clear.	D°	
9	53	Drizzle.	D°	56	Clouds.	D°	
10	57	Cloudy.	S. E.	62	Rained.	S.	
11	57	Flying clouds.	N. W.	51	Fl. clds. Brisk.	N. W. Frost	
12	42	Clear. Brisk.	D°	47	Clear. D°	D° D°	
13	47	D° D°	D°	50	D° moderate.	D° D°	
14	48	D° Calm		59	Cloudy.	E.	
15	54	Clouds.	E.	56	Rained.	D°	
16	54	Rained.	D°	52	Clouds.	N. E.	
17	44	Clear.	N. W.	45	Clear. Brisk.	N. W.	
18	48	D°	D°	53	Clouds. High.	D° Frost	
19	42	D°	D°	50	Clear. Brisk.	D°	
20	46	Cloudy.	N. E.	44	Rain. Snow.	D°	
21	44	Clear.	N. W.	58	Clear. Brisk.	D°	
22	45	Smoky.	D°	65	Smoky.	D°	
23	46	D°	D°	70	D°	S.	
24	48	D°	D°	59	D°	D°	
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26	58	Rain. Thunder.	D°	58	Rained.	N. W.	
27	54	Cloudy.	D°	60	Clear.	S.	
28	52	Clear.	D°	59	Flying clouds.	Eastw. Frost	
29	48	D°	D°	53	Smoky.	S. W.	
30	54	Smoky.	S. W.	73	D°	D°	

M A Y.

A.M.		Wind and Weather.		P.M.	Wind and Weather.	
	♀			♀		
1	66	Cloudy.	S.W.	66	Rained.	N.W.
2	54	Drizzle	N.W.	54	D°	N.E.
3	46	Cloudy	Eastwardly	53	Drizzle	
4	50	Drizzle		56	Cloudy.	S.W.
5	56	Clear.	N.W.	67	Clear. Brisk gale.	N.W.
6	55	Clouds.	S.W.	75	D°	D°
7	72	D° Brisk gale.	D°	76	D°	D°
8	60	D°	N.W.	67	Cloudy.	D°
9	62	D°	E.	67	D°	E.
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11	65	Rained.	D°	63	Rained.	N.E.
12	59	D°	D°	63	Clouds. Thunder.	E.
13	60	Drizzle		68	D°	D°
14	64	D° Thunder.	E.	67	Rained.	D°
15	65	Rained. D°	D°	69	D°	D°
16	64	Clouds. D°	D°	72	D°	S.E.
17	68	Rain. D°	D°	66	D°	D°
18	56	Clear.	N.W.	67	Fair.	N.W.
19	61	D°	S.E.	73	Clouds.	S.E.
20	65	Clouds.	D°	80	D°	D°
21	72	D°	D°	83	D° Lightning	D°
22	73	Clear.	N.W.	82	Clear.	N.W.
23	70	D° Brisk gale.	D°	84	D° Brisk gale.	D°
24	73	D° D°	D°	85	at 3 o'clock, 80° at 8 o'clock th. light. rain. High N.W.	
25	71	Clouds.	D°	74	Thund. Rain.	E.
26	70	D°	E.	72	D° D°	Lightning
27	67	Cloudy		70	Rained. Thunder.	N.E.
28	63	Drizzle.	N.E.	52	D°	N.W.
29	45	Clear.	N.W.	60	Clear. Brisk gale.	D°
30	52	Clouds. Brisk gale.	D°	63	D°	D°
31	51	Clear. D°	D°	71	D°	D°

J U N E.

[67]

J U N E.

A.M.		Wind and Weather.		P.M.		Wind and Weather.	
	°				°		
1	63	Clouds. Brisk gale.	S. E.	76	Clouds.		S. E.
2	70	D°	D°	70	Rain. Thunder.		
3	60	Clear.	S.W.	71	D° D° Lightn.		S. E.
4	67	Cloudy.	D°	70	D° D° D°		S.W.
5	65	Clear.	N.W.	70	Clouds.		N.W.
6	65	Clouds.	D°	69	Thund. lightn. rain.	D°	
7	65	D° Brisk gale.	D°	64	Clouds. Brisk gale.	D°	
8	60	D°	D°	63	D°		S. E.
9	60	D° Brisk gale.	N. E.	66	D° D°		N. E.
10	62	Rained. High.	D°	61	Rain'd. High.	D°	
11	57	Drizzle	D°	70	Clear. Brisk gale.	N.W.	
12	62	Clear. Brisk gale.	N.W.	71	D°		D°
13	63	D°	D°	74	Rained a little.		S.
14	65	D°	D°	76	Clouds.		N.W.
15	68	Cloudy.	E.	75	D°		E
16	64	Rained.	D°	75	Cloudy		D°
17	56	Fog.	S.	69	Clear.		S.
18	63	Clear.	S. E.	75	Clouds.		D°
19	67	D°	S.	75	D° Thunder.		D°
20	72	Drizzle		78	D°		E.
21	73	Cloudy.	S.	78	D°		S. E.
				The <i>Via Lactea</i> N. & S. about 45° in the highest part from the eastern horizon.			
22	74	Cloudy.	S. E.	77	Rained.		S. E.
23	75	Rained.	D°	75	D° Thunder and lightn.		
				Brisk gale.			
24	69	Clear. Brisk gale.	N.W.	78	Clear.		S.W.
25	69	D°	S. E.	79	D°		S. E.
26	74	Clouds.	D°	80	D°		D°
27	76	D°	S.	87	Rain, thund. lightn.		N. E.
28	75	Drizzle	E.	67	Drizzle		E.
29	67	D°	D°	73	D°		S. E.
30	71	Cloudy.	S. E.	78	Thunder and rain		

K 2

J U L Y.

[68]

J U L Y.

A.M.		Wind and Weather.		P.M.		Wind and Weather.	
	°				°		
1	68	Clouds.	S. E.	77	Clear.	N. E.	
2	72	D°	D°	79	Clouds.	S. E.	
3	75	D°	D°	80	Thunder, lightn. rain.		
4	74	Rained.	N. E.	71	Clear.	N.W.	
5	63	Clear.	N.W.	74	D°	S.W.	
6	68	Rained.	Calm.	72	D°		
7	61	D°	D°	76	D°	N. E.	
8	71	Cloudy.		65	Cloudy.	Calm.	
9		Clear.		83	Clear.	S. E.	
10	74	Cloudy.	S. E.	82	Rain, thunder, lightning.		
11	76	Fog		87	Fair.	S.W.	
12		Clouds		75	Rain, thund. lightn.	N. E.	
13	70	D°	N. W.	76	Clear.	N.W.	
14	64	Cloudy.	D°		D°	D°	
15	71	D°	S. E.	84	Thund. lightn. rain.	S. E.	
16	74	Clear.	S.W.	82	D° D° D° high.	N.W.	
17	74	D°	N.W.	82	Fair. D°	D°	
18	77	Clouds.	D°	78	Th. and rain: Northwardly		
19	72	Cloudy.	N. E.	74	D° D° Lightn.	N. E.	
20	71	Thunder and rain		78	Clouds		
21	71	Clear		85	Clear		
22	76	Clouds.	Eastwardly	85	Thund. light. rain.	S. E.	
23	75	Cloudy.	S. E.	84	D° D° D°	D°	
24	82	Drizzle.	N. E.	68	Drizzle.	N. E.	
25	63	Fair	D°	73	Fair. Brisk gale.	D°	
26	63	D°	D°	71	D° D°	D°	
27	62	D°	E.	73	Cloudy.	D°	
28	68	D°	N.W.	79	Fair.	N.W.	
29	71	D°	D°	70	D°	S. E.	
30	61	Clouds.	E.	80	Thund. lightn. rain.	E.	
31	74	Rained.	N.W.	73	Drizzle.	D°	

AUGUST.

AUGUST.

A.M.		Wind and Weather.	P.M.	Wind and Weather.
	°			
1	64	Fair. Brisk gale. N. E.	72	Fair: S. E.
2	67	Cloudy. D°	73	D° D°
3	66	Rained. Calm.	68	Cloudy. D°
4	66	D° N. E.	66	Rained. N. E.
5	63	Fair. Calm.	73	Fair. S. E.
6	63	D°	77	D°
7	62	D° S. E.	79	Clouds. S. E.
8	72	Rained	77	Cloudy
9	73	Fog	73	Rained
10	74	Rained.	78	Cloudy
11	75	Fair. S. E.	83	Fair. Eastwardly
12	75	D° Brisk gale. S. W.	80	Rained. High. N. W.
13	74	Clouds	78	Cloudy. Thunder. S. E.
14	72	Fair	83	at 2 o'clock, 75° at 8 o'clock hard thunder, lightn. and rain. High wind. N. E.
15	72	Cloudy	79	Thun. lightn. & rain. N. E.
16	75	D°	81	Cloudy. Lightening.
17	76	Clouds	83	Thunder. D°
18	76	D°	84	D° D° Rain
19	75	D°	82	Cloudy
20	76	Heavy rain	77	Thund. lightn. rain. E.
21	74	Fog	76	Fair.
22	76	Clear	87	Clear. S. W.
23	79	D°	80	D° Westwardly
24	80	D°	80	D° D°
25	75	D°	88	D° E.
26	79	D°	80	D°
27	75	D° N. N. W.	85	D°
29	70	Cloudy	83	D°
30	75	D°	87	D°
31	78	Clear		D°

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